

I. Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-2 (canceled).

3 (amended). The implantable medical tissue stimulating device as in claim ~~4~~ 8 wherein the first and second housing members are formed from a metal.

4. The implantable medical tissue stimulating device as in claim ~~4~~ 8 wherein the first and second housing members are formed from titanium.

5. (canceled).

6 (amended). The implantable medical tissue stimulating device as in claim ~~5~~ 8 and further including a fluid-impervious seal disposed between the ~~male projection terminal member~~ and the female socket.

7 (amended). The implantable medical tissue stimulating device as in claim ~~2~~ 8 ~~wherein the means for removably coupling includes~~ and further including a fluid impervious seal disposed between the female socket and the terminal pin for preventing body fluids from reaching the electronic pulse generator ~~electrical connector~~.

8 (new). An implantable, medical-tissue-stimulating device comprising:
(a) an electronic pulse generator contained in a first, hermetically-sealed, body-fluid-impervious, housing member, the first housing member including an

internally-threaded, female socket formed of an electrically-conductive material, the female socket containing a concentrically-disposed, conductive, terminal pin;

(b) a battery power supply contained in a second, hermetically-sealed, body-fluid-impervious, housing member, the second housing member including an externally-threaded, outwardly-projecting, tubular, electrically-conductive terminal member containing an insulating sleeve surrounding a concentrically-disposed, female contact; and

(c) the internally-threaded, female, socket adapted to receive the externally-threaded terminal member therein, whereby rotation of the first housing member relative to the second housing member, through approximately ninety degrees, urges the first and second housing members together in a coplanar relationship with the terminal pin mating with the concentrically-disposed female contact.

9 (new). The implantable medical tissue stimulating device as in claim 8 and further including a latch member on one of the first and second housing members for engaging a groove on the other of the first and second housing members for retaining the first and second housing members in their coplanar relation.